

HOUSE BILL No. 5024

October 1, 2013, Introduced by Reps. Victory, Lauwers and VerHeulen and referred to the Committee on Regulatory Reform.

A bill to amend 1956 PA 217, entitled
"Electrical administrative act,"
by amending section 7 (MCL 338.887), as amended by 2013 PA 69.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 7. (1) Except as otherwise provided in this act or in
2 subsection (3), a person shall not engage in the business of
3 electrical contracting unless the person has received from the
4 board or from the appropriate municipality an electrical
5 contractor's license.

6 (2) Except as otherwise provided in this act or in subsection
7 (3), an individual, other than an individual who is licensed under
8 this act and employed by and working under the direction of a
9 holder of an electrical contractor's license, shall not in any

1 manner undertake to execute any electrical wiring.

2 (3) A license under this act is not required in the execution
3 of the following classes of work:

4 (a) Minor repair work.

5 (b) The installation, alteration, repairing, rebuilding, or
6 remodeling of elevators, dumbwaiters, escalators, or man lifts
7 performed under a permit issued by an elevator inspection agency of
8 this state or political subdivision of this state.

9 (c) The installation, alteration, or repair of electrical
10 equipment and its associated wiring installed on the premises of
11 consumers or subscribers by or for an electrical energy supply or
12 communication agency for use by that agency in the generation,
13 transmission, distribution, or metering of electrical energy or for
14 the operation of signals or transmission of intelligence.

15 (d) The installation, alteration, or repair of electric wiring
16 for the generation and primary distribution of electric current, or
17 the secondary distribution system up to and including the meters,
18 where that work is an integral part of the system owned and
19 operated by an electric light and power utility in rendering its
20 duly authorized service.

21 (e) Any work involved in the manufacture of electric
22 equipment, including the testing and repairing of that manufactured
23 equipment.

24 (f) The installation, alteration, or repair of equipment and
25 its associated wiring for the generation or distribution of
26 electric energy for the operation of signals or transmission of
27 intelligence if that work is performed in connection with a

1 communication system owned or operated by a telephone or telegraph
2 company in ~~rendering~~**PROVIDING** its authorized service as a
3 telephone or telegraph company.

4 (g) Any installation, alteration, or repair of electrical
5 equipment by a homeowner in a single family home and accompanying
6 outbuildings owned and occupied or to be occupied by the individual
7 who is performing the installation, alteration, or repair of
8 electrical equipment.

9 (h) Any work involved in the use, maintenance, operation,
10 dismantling, or reassembling of motion picture and theatrical
11 equipment used in any building with approved facilities for
12 entertainment or educational use and that has the necessary
13 permanent wiring and floor and wall receptacle outlets designed for
14 the proper and safe use of that theatrical equipment, but not
15 including any permanent wiring.

16 (i) Work performed by a mechanical contractor licensed in a
17 classification listed in section 6(3)(a), (b), (d), (e), ~~and~~**OR** (f)
18 of the Forbes mechanical contractors act, 1984 PA 192, MCL 338.976,
19 a plumbing contractor licensed under the state plumbing act, 2002
20 PA 733, MCL 338.3511 to 338.3569, ~~and employees of persons~~**OR AN**
21 **EMPLOYEE OF A PERSON THAT IS** licensed under those acts, while
22 performing **INSTALLATION**, maintenance, service, repair, replacement,
23 alteration, modification, reconstruction, or upgrading of control
24 wiring circuits and electrical component parts ~~within existing~~**IN**
25 mechanical systems defined in the mechanical and plumbing codes
26 provided for in the Stille-DeRossett-Hale single state construction
27 code act, 1972 PA 230, MCL 125.1501 to 125.1531, including, but not

1 limited to, energy management systems, relays and controls on
2 boilers, water heaters, furnaces, air conditioning compressors and
3 condensers, fan controls, thermostats and sensors, and all
4 interconnecting wiring associated with the mechanical systems in
5 buildings ~~which~~ **THAT** are on the load side of the unit disconnect,
6 ~~which is located on or immediately adjacent to the equipment,~~
7 except for life safety systems wiring.

8 (j) Electrical wiring associated with the installation,
9 removal, alteration, or repair of a water well pump on a single
10 family dwelling to the first point of attachment in the ~~house~~
11 **DWELLING** from the well, by a pump installer registered under part
12 127 of the public health code, 1978 PA 368, MCL 333.12701 to
13 333.12771.

14 (k) The installation, maintenance, or servicing of security
15 alarm systems in a building or structure. As used in this
16 subdivision, "security alarm system" means that term as defined in
17 section 6(2)(c).

18 (l) The installation, maintenance, or servicing of listed
19 residential and commercial lawn irrigation equipment, except any
20 permanent wired connections ~~exceeding~~ **THAT EXCEED** 30 volts.

21 (m) The installation, maintenance, or servicing of listed
22 landscape lighting systems and equipment, except any permanent
23 wired connections ~~exceeding~~ **THAT EXCEED** 30 volts.

24 (n) The installation, alteration, maintenance, or repair of
25 electric signs and related wiring by an unlicensed individual under
26 the direct supervision of a licensed sign specialist except that
27 the ratio of unlicensed individuals engaged in this activity shall

1 not exceed 2 unlicensed individuals to 1 licensed sign specialist.
2 An enforcing agency shall enforce this ratio on a jobsite basis.

3 (o) The construction, installation, maintenance, repair, ~~and~~
4 **OR** renovation of telecommunications equipment and related systems
5 by a person that is primarily engaged in the telecommunications and
6 related information systems industry. This exemption does not
7 include the construction, installation, maintenance, repair, or
8 renovation of a fire alarm system.